Serial No.: 09/701,271

Docket No.: BM45323

## In the Specification:

Change 1: Please insert the following eight paragraphs and accompanying heading into the specification at page 3, line 26:

## BRIEF DESCRIPTION OF THE DRAWINGS

Figures 1A-1H show consecutive segment of sequence alignment for three BASB030 polynucleotides, SEQ ID NO:1, 3 and 5.

Figures 2A-2C show consecutive segment of sequence alignment for three BASB030 polypeptides, SEQ ID NO:2, 4 and 6.

Figure 3 shows expression and purification of recombinant BASB030 in E. coli.

Figure 4 shows the analysis of anti-native BASB030 polypeptide on recombinant response by Elisa.

Figure 5 shows the analysis of anti-native BASB030 response on whole cells by Elisa.

Figure 6 shows anti-BASB030 antibodies in convalescent sera (Part A) and in immunized mice (Part B) by Western-blotting using native BASB030 in the gels.

Figure 7 shows anti-BASB030 antibodies in convalescent sera (Part A) and in immunized mice (Part B) by Western-blotting using recombinant BASB030 in the gels.

Figure 8 shows the protective effect of the anti-BASB030 antibodies in the passive protection model.

Change 2: Please insert the following paragraph into the specification at page 62, line 2:

What is claimed is: